

**Fig. 1**

FIG. 2

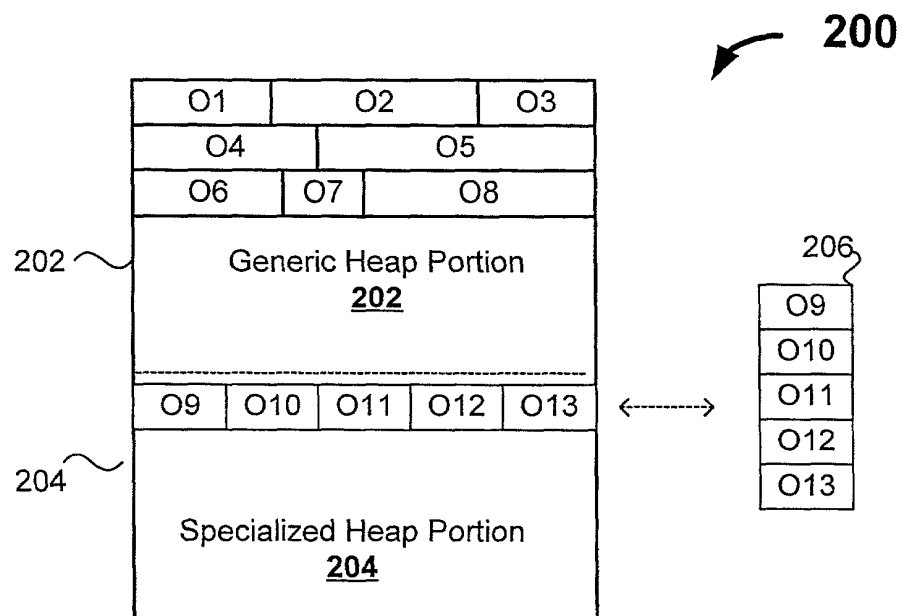
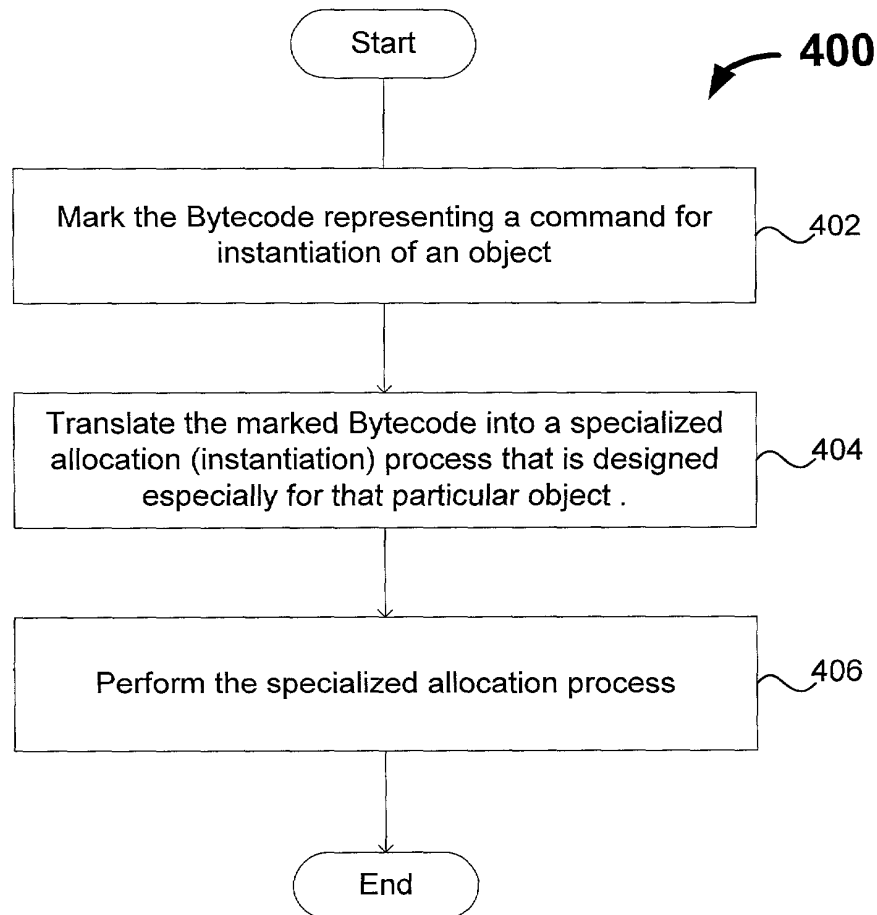


Fig. 2

300

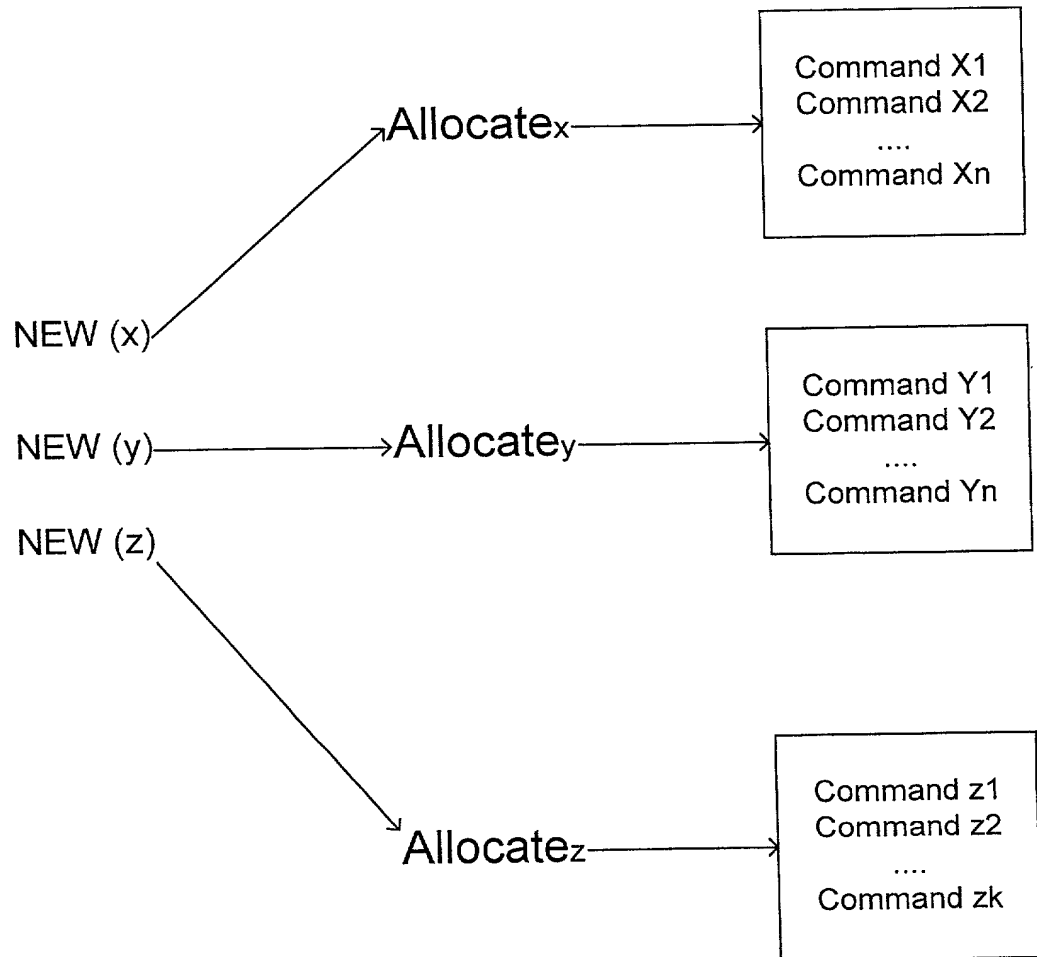
Specialized Heap portion A
Specialized Heap portion B
Specialized Heap portion C
Specialized Heap portion D
Specialized Heap portion E

**Fig. 3**



**Fig. 4**

500



**Fig. 5**